

Please type a plus sign (+) inside this box →

Under the Paperwork Reduction Act of 1995, no persons are required to furnish information to the Department of Justice for the purpose of this collection of information unless it displays a currently valid OMB control number.

PTO/SB/08A (08-00)  
Approved for use through 10/31/2002. OMB 0651-0031  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE  
a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

*(use as many sheets as necessary)*

Sheet

1

of

1

**Complete if Known**

Application Number

**09/932,579**

**Filing Date**

8/17/2001

**First Named Inventor**

Chen

### Group Art Unit

2167

**Examiner Name**

Wong, L.

Attorney Docket Number

103.1073.01

## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]

**Examiner  
Signature**

/Jean Corrielus/

Date  
Considered

01/30/2007

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231.

01  
JUL 11 2005  
FEDERAL BUREAU OF INVESTIGATION  
Approved for use in the  
Trademark Office, U.S.

Approved for use through 10/31/2002. OMB 0651-0031  
Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE  
a collection of information. This displays a valid OMB control number.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO				Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				Application Number	09/932,579
				Filing Date	8/17/2001
				First Named Inventor	Chen
				Group Art Unit	2167
				Examiner Name	Wong, L.
				Attorney Docket Number	103.1073.01
Sheet	1	of	1		

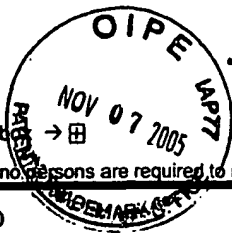
[illegible]

Examiner Signature	/Jean Corrielus/	Date Considered	01/30/2007
-----------------------	------------------	--------------------	------------

<sup>1</sup>Unique citation designation number. <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:** Assistant Commissioner for Patents, Washington, DC 20231.





22883

PTO/SB/08B (08-00)

Please type a plus sign (+) inside this box

Approved for use through 10/31/2002. OMB 0651-0031  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

1

of

1

**Complete if Known**

Application Number	09/932,579
Filing Date	8/17/2001
First Named Inventor	Chen
Group Art Unit	2177
Examiner Name	Wong, L.
Attorney Docket Number	103.1073.01

**OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
JC	1	CHUNG ET AL. "Checkpointing in CosMiC: a User-level Process Migration Environment." IEEE, 1997, pp. 187-193.	
JC	2	ELNOHAZY ET AL. "A Survey of Rollback-Recovery Protocols in Message-Passing Systems." ACM Computing Surveys, September 2002, pp. 375-408, vol. 34, no. 3.	
JC	3	OTT ET AL. "SRED: Stabilized RED." Proceedings of INFOCOM, 1999, pp. 1-10, Bellcore and Bell Laboratory.	
JC	4	RODRIGUEZ ET AL. "A New Checkpoint Mechanism for Real Time Operating Systems." ACM SIGOPS Operating Systems Review, October 1997, pp. 55-62, vol. 31, iss. 4, ACM Press, New York, NY.	

Examiner  
Signature

/Jean Corrielus/

Date  
Considered

01/30/2007

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.